

Converting Colors

Android(4287604166)

Have a look what the booklet for
Android(4287604166) contains.

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Color

Android(4287604166)

Conversions

Conversions Part 1

Format	Color
Hex	8FA5C6
RGB	143, 165, 198
RGB Percent	56%, 65%, 78%
CMY	0.4392, 0.3529, 0.2235
CMYK	0.28, 0.17, 0.00, 0.22
HSL	216°, 33%, 67%
HSV	216°, 28%, 78%
XYZ	34.9759, 36.8271, 58.6910
YIQ	162.1840, -23.7050, 5.5990

Conversions

Conversions Part 2

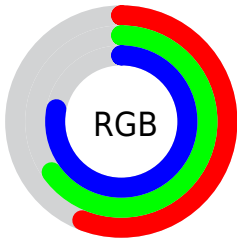
Format	Color
RYB	143, 159, 198
Decimal	9414086
CIELab	67.15, -0.09, -19.41
CIElCh	67, 19.410, 269.726
Yxy	36.8271, 0.2680, 0.2822
Android (android.graphics.Color)	4287604166 (0xFF8FA5C6)
YUV	162.1840, 17.6573, -16.8244
Hunter-Lab	60.6854, -3.3213, -14.8618

Details

The Android color `4287604166` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4291211407`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4291222783`, and `4284182928` is the 20% darker color. If you saturate the color by 10%, you get `4286290374`, and if you desaturate by 10%, it is `4288917958`.

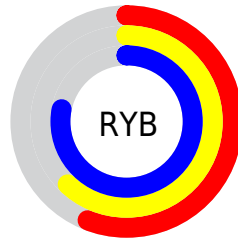
Distribution



Red (56%)

Green (65%)

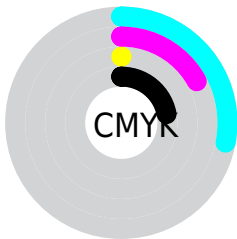
Blue (78%)



Red (56%)

Yellow (62%)

Blue (78%)

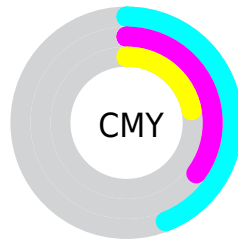


Cyan (28%)

Magenta (17%)

Yellow (0%)

Black (22%)



Cyan (44%)

Magenta (35%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287604166 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4287604166 by changing the saturation by 10% instead.

 4287604166

 4287604166

4294967295

 4285893547

 4291222783

 4284182928

 4293064959

 4282538358

 4280959582

 4279315526

 4278196015

 4278190363

 4278190080

 4287604166

 4287604166

■ 4286290374

■ 4288917958

■ 4284976582

■ 4290231750

■ 4283728326

■ 4291480006

■ 4282414534

■ 4292793798

■ 4281100998

■ 4294107334

■ 4279787206

■ 4294962374

■ 4278473414

■ 4294965446

■ 4278210502

■ 4294967238

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4286294721



4287604166



4289109954

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4287604166



4291270803



4287278225

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4287604166



4291211407

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4288587909



4287604166



4290813062

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4287604166



4291205028



4289831553



4286229923

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4287604166



4290026426



4289831553



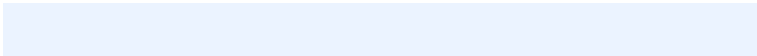
4287736716

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4287604166



4293653503



4287612592



4285757568



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4287604166



4289449471



4287991750



4284112227



4278206883



4278193700

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4291202981



4294945741



4290889359



4284701277



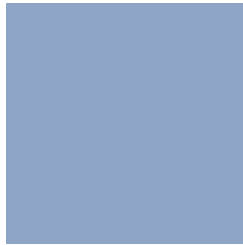
4288872513



4280549390

Previews

White Background



This preview shows how the Android color 4287604166 looks on a white background.

Color Contrast Check

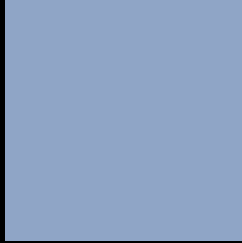
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4287604166 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

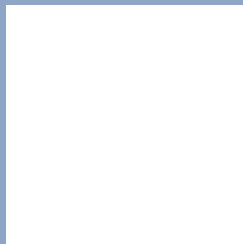
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287604166 Background



This preview shows how black text looks on a background with the Android color 4287604166.



This preview shows how white text looks on a background with the Android color 4287604166.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4287604166

Protanopia
4288455364

Deuteranopia
4288782535

Trichromacy



Original Color

4287604166

Protanomaly

4288127941

Deuteranomaly

4288324295

Tritanomaly

4287408059

Monochromacy



Original Color

4287604166

Achromatopsia

4288848546

Achromatomaly

4288390063

CSS Examples

Text

The CSS property to change the color of the text to Android 4287604166 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(143, 165, 198)` looks like.

```
.text, #text, p{  
    color:rgb(143, 165, 198)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(143, 165, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 165, 198) }
```

Border

The CSS property to change the border of an element to Android 4287604166 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(143, 165, 198) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(143, 165, 198) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(143, 165, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 165, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 165, 198);  
box-shadow:4px 4px 4px 4px rgb(143, 165,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4287604166 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 165, 198) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(143,  
165, 198) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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